

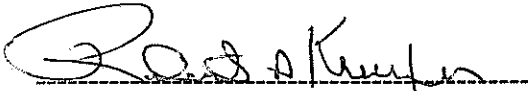
**RESOLUTION 43-98**

Be it resolved by the President and Board of Trustees of the Village of Chatham, Illinois, as follows:

The President and Board of Trustees of the Village of Chatham approves the following bills in connection with the 1998 drainage project, as attached, and authorizes the Village Treasurer to forward payment this 28<sup>th</sup> day of July, 1998.



-----  
Linda Koester, Village President



-----  
Robert A. Krueger, Village Clerk

Petersburg Plumbing and Heating	\$ 119,064.54
KLS & Sons, Inc	\$ 5,872.00
KLS & Sons Inc.	\$ 1,327.00
Merrill's Contractors	\$ 7,949.48
Total	\$ 134,213.02

Project: Village of Chatham 1998 Drainage  
Grant Improvements Phase 1 (Contract A)

Owner: Village of Chatham  
116 East Mulberry  
Chatham, IL 62629

PP&H Job #98-321

Payable To

Estimate No. 4

Contractor: Petersburg Plumbing & Heating

From: June 26, 1998

P. O. Box 440  
Petersburg, IL 62675

To: July 20, 1998

CONSTRUCTION PROGRESS ESTIMATE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>CONTRACT QUANTITY</u>	<u>UNIT PRICE</u>	<u>CONTRACT AMOUNT</u>	<u>COMPLETED TO DATE QUANTITY</u>	<u>AMOUNT</u>		
CONTRACT A (Southwest Area Storm Sewer)								
1.	Trench Backfill	1177	CY	19.62	23,092.74	1177	CY	23,092.74
2.	Stone Rip Rap, Class C3	80.5	SY	15.34	1,234.87	80.5	SY	1,234.87
3.	Filter Fabric for use w/Rip Rap	80.5	SY	1.44	115.92	80.5	SY	115.92
4.	Pipe Culvert Removal	1116	FT	3.00	3,348.00	1116	FT	3,348.00
5.	Precast Concrete Box Culvert 4' x 2'	55	FT	176.04	9,682.20	55	FT	9,682.20
6.	Pipe Culverts, Class D, Type 1 12" (CMP)	18	FT	11.70	210.60	18	FT	210.60
7.	Pipe Culverts, Class D, Type 1 15" (CMP)	256	FT	12.78	3,271.68	256	FT	3,271.68
8.	Precast Reinforced Concrete Flared End Sections 36"	1	EA	960.00	960.00	1	EA	960.00
9.	Grating for Concrete Flared End Section 36"	1	EA	492.00	492.00	1	EA	492.00
10.	Storm Sewers, Class A, Type 1 12"	548	FT	19.25	10,549.00	548	FT	10,549.00
11.	Storm Sewers, Class A, Type 1 15"	1023	FT	19.98	20,439.54	1023	FT	20,439.54
12.	Storm Sewers, Class A, Type 1 18"	178	FT	24.46	4,353.88	178	FT	4,353.88

ITEM	DESCRIPTION	CONTRACT		UNIT PRICE	CONTRACT		COMPLETED TO DATE	
		QUANTITY			AMOUNT		QUANTITY	AMOUNT
13.	Storm Sewers, Class A, Type 2 15"	1721	FT	22.90	39,410.90	1721	FT	39,410.90
14.	Storm Sewers, Class A, Type 2 18"	1088	FT	25.24	27,461.12	1088	FT	27,461.12
15.	Storm Sewers, Class A, Type 2 21"	1274	FT	28.37	36,143.38	1274	FT	36,143.38
16.	Storm Sewers, Class A, Type 3 15"	220	FT	25.90	5,698.00	220	FT	5,698.00
17.	Storm Sewers, Class A, Type 3 36" (Concrete H.D.P.E. or "Ultraflow")	1460	FT	54.49	79,555.40	1460	FT	79,555.40
18.	Inlets, Type A	22	EA	294.00	6,468.00	22	EA	6,468.00
19.	Inlets, Type B	24	EA	552.00	13,248.00	24	EA	13,248.00
20.	Manholes, Type A, 4' Dia.	7	EA	996.00	6,972.00	7	EA	6,972.00
21.	Manholes, Type A, 5' Dia.	5	EA	1,164.00	5,820.00	5	EA	5,820.00
22.	Manholes, Sanitary, 4' Dia., Type 1 Frame, Closed Lid	2	EA	1,224.00	2,448.00	2	EA	2,448.00
23.	Pipe Connection and Grout	1	EA	264.00	264.00	1	EA	264.00
24.	Manholes to be Reconstructed	4	EA	552.00	2,208.00	4	EA	2,208.00
25.	Grates, Type 8	49	EA	102.00	4,998.00	49	EA	4,998.00
26.	Frames and Lids, Type 1, Closed Lid	5	EA	186.00	930.00	5	EA	930.00
27.	Removing Inlets	6	EA	108.00	648.00	6	EA	648.00
28.	Sanitary Sewer 8"	355	FT	20.04	7,114.20	355	FT	7,114.20
29.	Sidewalk Removal and Replacement	137.5	SF	6.60	907.50	0	SF	.00
30.	Pavement Removal and Replacement	52.7	SY	10.32	543.86	0	SY	.00
31.	Manhole Connection	6	EA	264.00	1,584.00	6	EA	1,584.00
32.	Fence to be Removed and Replaced	24	FT	9.60	230.40	0	FT	.00
33.	8" Plug	2	EA	30.00	60.00	2	EA	60.00
34.	Storm Sewer Removal	469	FT	3.60	1,688.40	469	FT	1,688.40
35.	12" Storm Sewer Plug	4	EA	12.00	48.00	4	EA	48.00

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>CONTRACT QUANTITY</u>	<u>UNIT PRICE</u>	<u>CONTRACT AMOUNT</u>	<u>COMPLETED TO DATE QUANTITY</u>	<u>AMOUNT</u>
36.	Seeding (Class 2) and Mulching (Method 1)	1 LS	5,040.00	5,040.00	0 LS	.00
37.	Box Culvert End Sections	2 EA	816.00	1,632.00	1 EA	816.00
38.	Traffic Control	1 LS	2,520.00	<u>2,520.00</u>	0.95 LS	<u>2,394.00</u>
TOTAL CONTRACT A				331,391.59		323,727.83

CONSTRUCTION PROGRESS ESTIMATE

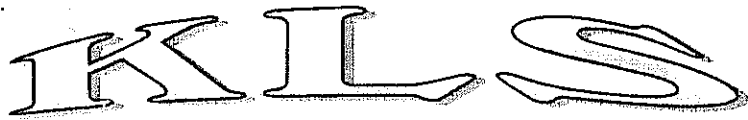
TOTAL FROM PREVIOUS PAGE	323,727.83
TOTAL AMOUNT OF ADDITIONS	.00
TOTAL AMOUNT OF DEDUCTIONS	.00
* STORED MATERIAL	.00
TOTAL ESTIMATED WORK TO DATE	323,727.83
LESS 5 % TO BE RETAINED	16,186.39
BALANCE DUE ON COMPLETED WORK	307,541.44
DEDUCT AMOUNT OF PREVIOUS ESTIMATES	188,476.90
NET AMOUNT DUE THIS ESTIMATE	<u>119,064.54</u>

CERTIFIED: PETERSBURG PLUMBING & HEATING  
P.O. Box 440  
Petersburg, IL 62675

BY: *Kim A. Favero*  
Kim A. Favero, P.E.  
DATE: July 20, 1998

*Paul Edward & Harold  
Worrie & Brad Ford*

\* Stored Material: 694 LF of 36" Ultraflow @ 15.76 = .00  
200 LF of 36" HDPE Hancor @ 16.45 = .00  
4 EA - Neenah R1713 Casting & Lid @ 147.00 = .00  
29 EA - Neenah R4340 B Ty 8 @ 80.00 = .00  
\$ .00



# & Son Construction, Inc.

2601 North Dirksen Parkway, Springfield, IL. 62702

Office (217) 544-1910, (217) 544-1914

## Invoice

DATE	INVOICE #
7/13/98	133

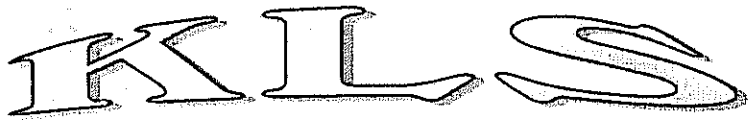
<b>BILL TO</b>
Village of Chatham 116 East Mulberry Chatham, IL 62629

JUL 23 1998

P.O. NO.	TERMS	PROJECT
	Due on receipt	

QUANTITY	DESCRIPTION	RATE	AMOUNT
	Pay request #3 for 1998 Drainage Grant Improvements Park Ave. Extension (Phase 2)		
	Embankment		
	Earth Excavation (Stock)		
	Rip Rap Class C4		
	Storm Sewer, Class A type 1- 12"		
	Storm Sewer, Class A type 2- 12"		
	Storm Sewer, Class A type 2- 15"		
	Storm Sewer, Class A type 2- 18"		
	Pipe Culvert Removal		
	Inlet Type B, w/Type 1 Frame & Open Lid		
	Inlet Type B, w/Type 8 Grate		
104	Pipe Culvert Class D, Type 1, 15"	18.00	1,872.00
	Seed/Mulch	2,200.00	2,200.00
	Bituminous Concrete Surface Course		
	Bituminous Concrete Binder Course		
	Bituminous Pavement Removal		
	Concrete Headwall Removal		
	Precast Reinforced Concrete Culvert Complete 9'-0" x 7'-0"		
	Precast Reinforced Flared End Sections 9'-0" x 7'-0"		
	15" plug		
	Retainage to date balance	1,800.00	1,800.00
All work is complete!		<b>Total</b>	<b>\$5,872.00</b>

*MERRILL COMPLETED THIS ITEM # see attached invoice #*



# & Son Construction, Inc.

2601 North Dirksen Parkway, Springfield, IL. 62702

Office (217) 544-1910, (217) 544-1914

## Invoice

DATE	INVOICE #
7/13/98	134

<b>BILL TO</b>
Village of Chatham 116 East Mulberry Chatham, IL 62629

P.O. NO.	TERMS	PROJECT
	Due on receipt	

QUANTITY	DESCRIPTION	RATE	AMOUNT
	<b>EXTRA WORK TIME AND MATERIALS</b>		
	Grade stockpiled materials		
6.5	Caterpillar 955K	80.00	520.00
8	John Deere 550G	75.00	600.00
	Tie 15" Culverts into Inletts		
4	Labor	38.00	152.00
	Electric hammer	15.00	15.00
		40.00	40.00
All work is complete!		<b>Total</b>	<b>\$1,327.00</b>



STATE OF ILLINOIS,

County of Sangamon } 88.

**AFFIDAVIT**

RLS & Son Construction, Inc.

having completed the improvement of a 1998 Drainage Grant <sup>Improvement</sup> ~~Road~~ Phase II  
PARK AVE  
BOX CULVERT

known as \_\_\_\_\_ Route \_\_\_\_\_ Section \_\_\_\_\_ F. A. Project \_\_\_\_\_

in Sangamon County, in accordance with

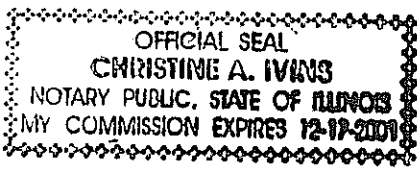
the plans, specifications, proposal and bid relating thereto, as provided for in the Contract approved \_\_\_\_\_, 19\_\_\_\_, being duly sworn on oath, doth say that all sums of money due for any labor, material, including freight and demurrage charges, apparatus, fixtures, or machinery used in such construction, and that all damages, direct or indirect, suffered or claimed on account of such construction or improvement, have been paid.

[Signature] (SEAL)  
(Signature must be same as that on Contract)  
[Signature] (SEAL)

Subscribed and sworn to before me this 20th day

of July, 1998.

[Signature]  
Notary Public.



# JOB INVOICE

6301



**Merrill's Contractors, Inc.**  
 1900 East Truman Road  
 SPRINGFIELD, ILLINOIS 62703

**JUL 28 1998**

(217) 525-0443  
 FAX (217) 525-0446

BILL TO: VILLAGE OF CHATHAM  
 116 E. MULBERRY  
 CHATHAM, IL 62629

PHONE	DATE OF ORDER
ORDER TAKEN BY / INVOICE DATE 7/22/98	CUSTOMER ORDER NUMBER

DAY WORK     CONTRACT     EXTRA

JOB NAME / NUMBER BIKE PATH	<i>(PARK AVE. BOX CULV.)</i>
JOB LOCATION CHATHAM, IL	
JOB PHONE	STARTING DATE

QUANTITY	MATERIAL	UNIT PRICE	AMOUNT	DESCRIPTION OF WORK
	BIKE PATH ADD ON:			ADD ON COMPLETED 7/16/98
64.0	TON BINDER	62.04	3970.56	\$7,312.08
52.0	TON SURFACE	64.26	3341.52	PLUS: 1 HOUR FOR MOBILIZATION <u>637.40</u>
				DUE THIS INVOICE \$7,949.48
				OTHER CHARGES      AMOUNT
<b>Mobilization TOTAL OTHER ▶</b>				
	LABOR	HRS.	RATE	AMOUNT
	4 Operators	1	43.60	174.40
	3 Laborers	1	41.00	123.00
	4 Tandems	1	54.50	218.00
	2 Rollers	1	19.00	38.00
	1 Paver	1	84.00	84.00
<b>TOTAL MATERIALS ▶</b>				<b>7312.08</b>
<b>TOTAL LABOR ▶</b>				<b>637.40</b>

TERMS: DUE UPON RECEIPT, 2% AFTER 30 DAYS

DATE COMPLETED: 7/15/98

WORK ORDERED BY: \_\_\_\_\_

AUTHORIZED SIGNATURE: \_\_\_\_\_

I hereby acknowledge the satisfactory completion of the above described work.

TOTAL MATERIALS

TOTAL OTHER

TOTAL LABOR

TAX

**TOTAL ▶ \$7,949.48**

*Handwritten signature and initials*